JC03 Rec'd PCT/PTO 2 0 SEP 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER NL 030333

	ICERNING A SUBMISSIO	U.S. APPLICATION NOT (If Moran, see 17 OFR 1.5)					
	TIONAL APPLICATION NO. 2004/050228	INTERNATIONAL FILING DATE March 11, 2004	PRIORITY DATE CLAIMED March 24, 2003				
	INVENTION LAYER OPITCAL DISC HAVIN	G PREGROOVE MODULATION					
APPLICAT Pierre Herman	NT(S) FOR DO/EO/US us WOERLEE; Wilhelmus Robert KOPPERS; I	Hubert Cecile Francois MARTENS; Ronald Joseph A	ntonius VAN DEN OETELAAR; Johannes Hendrikus Maria SPRUIT				
Applicant	t herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:				
1. 🗸	This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 37	1.				
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
з. 🔲 .	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b. 🚺 has been communicated by the International Bureau.						
	c. is not required, as the appli	cation was filed in the United States Receiv	ing Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
_	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
	a. are attached hereto (requi	red only if not communicated by the Interna	itional Bureau).				
	b. have been communicated	by the International Bureau.					
	c. have not been made; how	ever, the time limit for making such amendr	ments has NOT expired.				
_	d.  have not been made and	will not be made.					
8.	An English language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT				
Items 11 to 20 below concern document(s) or information included:							
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🔽	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37	CFR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change or	f address letter.					
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Inter	national Application under 35 U.S.C. 154(d)	0(4).				
19.		ge translation of the international applicatio	n under 35 U.S.C. 154(d)(4).  Charge Authorization; Receipt Confirmation Postcard				
20. 🗸	Other items or information:	vian Continuate, i 10/30/60, i 10/30/70,	Charge (Tautorization, Tooley) Committation ( osteate				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATI	ON NO. (if knowr	ATTORNEY'S DOCKET NUMBER NL 030333					
70	U/54		PTO LISE ONLY				
The following fees have been submitted  21.  Basic national fee\$300				\$ 200.00	PTO USE ONLY		
		300.00					
If International pr PCT Article 33	ination fee eliminary examin (1)-(4)	\$ 200.00					
Search fee (37 C	nal Searching Aut rch Report prepar	\$ 400.00					
	TOTAL OF 21, 2	\$ 900.00					
☐ sequence lis	e for specification ting or computer 250 for each addit						
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$		
Surcharge of \$13 claimed priority d		\$					
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	13	- 20 =		× \$50	\$ 0.00		
Independent clair	ns 2	- 3 =		× \$200	\$ 0.00		
MULTIPLE DEPE	NDENT CLAIM(	6) (if applicable)		+ \$360	\$		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00		
Applicant cla	ims small entity s	tatus. See 37 CFF	R 1.27. Fees above are reduced	ced by 1/2.			
		\$ 900.00					
Processing fee of claimed priority d		\$					
		\$ 900.00					
Fee for recording by an appropriate	the enclosed ass cover sheet (37	\$ 40.00					
			TOTAL F	EES ENCLOSED =	\$ 940.00		
· · · · · · · · · · · · · · · · · · ·		Amount to be refunded:	\$				
					Amount to be	\$ 940.00	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
	RESPONDENCE	el 2 Belk	?				
Corporate Patent Counsel SIGNATURE							
	ps Electronics Nor						
1	). Box 3001						
		ON NUMBER					
Briarcliff Manor, NY 10510 REGISTRATION NUMBER							

## JC05 Rec'd PCT/PTO 20 SEP 2009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 10/549641

In re Application of

Atty. Docket

WOERLEE et al.

NL 030333

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

MULTILAYER OPTICAL DISC HAVING PREGROOVE MODULATION

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Maili	ng Label No.
	EV664854989-US
Date of Deposit:	9-20-05
Service "Express Mail	his paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date s addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano Typed Name	Signature Hung Hung

## JC05 Rec'd PCT/PTO 20 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 10/549641

In re Application of

Atty. Docket

WOERLEE et al.

NL 030333

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

MULTILAYER OPTICAL DISC HAVING PREGROOVE MODULATION

Commissioner for Patents Alexandria, VA 22313-1450

## AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By Mubsel Belle

Michael E. Belk, Reg. 33,357

Attorney

(914) 333-9643